L1_Cal Int/Comm Team Toolbox
July 25-29, 2005

Mon, Jul 25 Hal Darien Bagby Cory Mulhearn Adam Charlotte Sabine Jorge Geoff	ADF→TAB (Mike/Cory) Establishing Sync. TAB→L2 (Mikolaj) Assisting in FIC ch0 issue. TAB→L3 (Mike/Lyn) Investigating BER software availability from Bowden/Zmuda. (Sabine) Unpacker work. ADF—TAB (Rahmi) Submitted parity test write-up. WIENER→EPICS (Savage/Adam) Developing GUI. Transition System (Jorge) Submitted test procedure write up. Review with Alan in progress. ORC (Charlotte) DC distribution in progress.
Tues, Jul 26 Hal Darien Bagby Cory Mulhearn Jorge Charlotte Bowden Zmuda Alan Foglesong	ADF→TAB (Mike/Cory) Identified two timing windows. TAB→L2 (James/Anderson) Resolved FIC EOFL (word) errors w/cap on FIC. Investigating GOFL (protocol) errors. TAB→L3 (Mike/Lyn) Bowden defining LINK test application capability on VRB for BER. (Sabine) Unpacker work. GAB→L2 (Mulhearn/Cory) No LED level trans. errors detected. WIENER→EPICS (Savage/Adam) Dev. GUI, hardware provided. TRANS_SYS (Jorge) Test Proc. Review sched. w/Alan for Wed. Resolving ACT FP spacing issue. ORC (Charlotte) DC distribution in progress.
Wed, Jul 27 Hal Sabine Bagby Cory Mulhearn Jorge Charlotte Bowden Foglesong	ADF→TAB (Mike/Dan) Awaiting Dan's arrival to sync using hand pulser. TAB→L2 (James/Anderson) No update on GOFL errors TAB→L3 (Mike/Lyn) Bowden generating new application for EER/BER studies. (Sabine) Generating TAB test file for BER per Charlotte's grey code suggestion. GAB→TFW(Mike/Dan) Testing AND/OR terms today. TRANS_SYS (Jorge) Test Proc. Review sched. w/Alan for Wed. Resolved ACT FP spacing issue. ORC (Charlotte) DC distribution in progress.
Thurs, Jul 28 Cory Lyn Dan Mike Geoff Nayeem Hal Rahmi Jorge Sabine	TAB (Mike/Cory) Completed timing of reg. Stratix chips (3 adj.). ADF→TAB (Mike/Dan/Sabine/Nayeem) Est. sync w/ bxing/tick. (Rahmi) Est. multiple card software. GAB→TFW(Mike/Dan) Verifying AND/OR terms w/ beam sync. TRANS_SYS (Jorge) Test Proc. Review submitted by Alan. Testing 10 ACT sets. Install 2 PPC.
Fri, Jul 29 Cory Dan Lyn Rahmi Sabine Mike/Hal at ADM	GAB→TFW (Mike/Dan/Sabine/Cory) AND/OR terms synchronized. TAB→L2 (Mikolaj) 10M events/ no event errors. TAB→L3 (Mike/Sabine/Dan) Ready for // Prec. Readout. Will try from ADF(either memory/hand pulser) and then from TT today if possible. VRBC application firmware available to try from Mark Bowden. Scheduled for next week. ADF→TAB (Rahmi) Request time for sync parity tests. Sch next wk. TRAN SYS→(Alan) Installed PPC assemblies. Plans to install 10 ACTs, 40 PFCs, 30 LVDS 7.29-31. ORC (Charlotte/Dan) Dan is working on final ORC for ADF/Controls crate. Charlotte finishing DC for TAB-GAB/Readout crates.